

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Michel A. Pugel

Serial Number:

09/853,001

Atty. Dkt:

PU010081

Filing Date:

May 10, 2001

For:

ECONOMICAL EXTENSION OF THE OPERATING DISTANCE

OF AN RF REMOTE LINK ACCOMMODATING IR REMOTE

CONTROLS HAVING DIFFERING IR CARRIER FREQUENCIES

Art Unit:

2633

Examiner:

Shi K. Li

AMENDMENT AND RESPONSE (RULE 116)

RECEIVED

Mail Stop AF **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

JUL 2 6 2004

Technology Center 2600

Sir:

In response to the Office Action dated May 7, 2004, for which a response is due on August 7, 2004, please amend the above-identified application and enter the remarks as follows.

Listing and Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.